

Abstract of the Disclosure:

Q A control system having device units removably
attachable to a control device ~~such as a computer is~~
arranged to optimize the allocation and distribution of
electric power to the device units and also displays of
varied kinds. For this purpose, each device unit of the
system includes a communication circuit arranged to
transmit information of electric power consumption and an
operating state of the device unit detachably connected to
the control device ~~such as a computer~~, a stopping circuit
for partly stopping a function of the device unit
according to a control signal sent in reply from the
control device on the basis of information of varied
kinds transmitted through the transmission circuit to the
control device. - The control device, ~~on the other hand~~,
includes a communication circuit arranged to receive the
information on the device unit from the device unit, and a
control circuit arranged to compare the information of
electric power consumption and the operating state
received by the communication circuit with information of
the amount of electric power which can be supplied to the
device unit and to send the control signal to the device
unit for partly stopping the function of the device unit
according to the result of comparison. Further, the
control device changes a display made therein and
controls the operation of the device unit according to
information of the operating state and the connected state

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~~of the device unit.~~

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